DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is disclosed and/or claimed and for which a patent is sought on the invention entitled: **HEAT EXCHANGER OPTIMIZATION PROCESS AND APPARATUS** the specification of which

$\underline{x}\underline{x}\underline{x}$ is attached hereto (as amended on)
WAS FILED as Application Serial Noand was amended on
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, S1.56.
I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number

Customer Number 020212

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole/first inventor: Brian Wilson Varney
Inventor's signature:

Date of signing: $S \in \mathcal{P} 7.3, 2 \times 0.3$

Residence: Calgary, Alberta, Canada

Citizenship: Canadian

Post Office address: 11 Deerwood Rd. S.E., Calgary, Alberta, T2J 6L2, Canada